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**Sideways impact protection device - has inflatable cushion  
which is mounted at side of vehicle with sensor that detects impacts to  
initiates inflation**

Patent Assignee: HERRMANN G (HERR-I)

Inventor: HERRMANN G

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
DE 4134995	C1	19930318	DE 4134995	A	19911023	199316 B

Priority Applications (No Type Date): DE 4134995 A 19911023

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
DE 4134995	C1		3	B60R-021/16	

Abstract (Basic): DE 4134995 C

The protective device consists of an inflatable cushion which is mounted at the side, on the inside, e.g. above a door of the car. A sensor which detects the impact initiates the inflation.

The cushion consists of a double wall fabric strip (2) with a number of cross-strips (4). A gas generating string (3) zig-zags through the sections.

ADVANTAGE - Short reaction time.

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Title Terms: SIDEWAYS; IMPACT; PROTECT; DEVICE; INFLATE; CUSHION; MOUNT; SIDE; VEHICLE; SENSE; DETECT; IMPACT; INITIATE; INFLATE

Derwent Class: Q17

International Patent Class (Main): B60R-021/16

International Patent Class (Additional): B60R-021/22; B60R-021/24; B60R-021/26

File Segment: EngPI

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